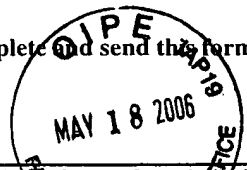


**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or Fax (571)-273-2885



**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless **FEED** below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

(CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address))

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 02/21/2006

Dean Fisher  
 Systems & Processes Engineering Corporation  
 101 West Sixth, Suite 200  
 Austin, TX 78701-2932

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Dean J. Fisher	(Depositor's name)
<i>Dean J. Fisher</i>	(Signature)
5/18/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035,461	11/09/2001	Tommy Clay Cruce	80262.0101	3032

**TITLE OF INVENTION:** SIGNAL GENERATION AND MIXING ELECTRONICS FOR FREQUENCY-DOMAIN LIFETIME AND SPECTRAL FLUOROMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	05/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HANIG, RICHARD E	2873	250-458100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

05/22/2006 YPO LITE2 00000012 10035461  
 01 FC:2501 2 700.00 OP  
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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

*Systems & Processes Engineering Corporation*

*101 West 6<sup>th</sup> Street, Suite 200  
 Austin, Texas 78701-2932*

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

- ☐ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

**4b. Payment of Fee(s):**

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Dean J. Fisher*  
 Typed or printed name *Dean J. Fisher*

Date *May 17, 2006*  
 Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**SPEC**

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Telephone: 512-479-7732 • Fax: 512-494-0756

E-mail: info@spec.com • URL: http://www.spec.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 17, 2006

**By U.S. Express Mail**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Payment of Issue Fee  
Application No.: 10/035,461;  
Filing Date: 11/9/2001;  
Title of Invention: Signal Generation and Mixing Electronics for Frequency-  
Domain Lifetime and Spectral Fluorometry;  
First Named Inventor: Tommy Clay Cruce.

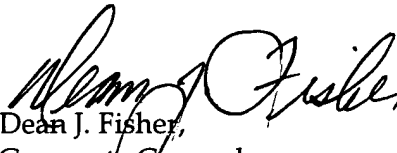
Dear Sir and/or Madame:

In response to the Notice of Allowance and Fee(s) Due dated February 21, 2006 with respect to the above-referenced patent application, I have enclosed:

- (1) a completed PART B - FEE(S) TRANSMITTAL; and
- (2) a check made payable to the Commissioner of Patents and Trademarks in the amount of SEVEN HUNDRED DOLLARS (\$700.00) to cover and satisfy the Total Fee(s) Due as referenced in the Notice of Allowance and Fee(s) Due.

If you have any questions regarding this matter, please do not hesitate to contact me by telephone at (512) 479-7732 ext. 2180 or by email at [fisher@spec.com](mailto:fisher@spec.com). Also, please direct all correspondence regarding this matter to my attention at the address indicated in the letterhead of this letter.

Very truly yours,

*Systems & Processes Engineering Corporation*  
Dean J. Fisher,  
Corporate Counsel

Enclosures: *Part B - Fee(s) Transmittal*  
Check